



## State of Vermont

Department of Fish and Wildlife  
Department of Forests, Parks and Recreation  
Department of Environmental Conservation  
State Geologist  
RELAY SERVICE FOR THE HEARING IMPAIRED  
1-800-253-0191 TDD>Voice  
1-800-253-0195 Voice>TDD

AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation  
Waste Management Division  
103 South Main Street / West Building  
Waterbury, Vermont 05671-0404  
802-241-3877  
Fax 802-241-3296  
gerold.noyes@anr.state.vt.us

January 12, 1999

TIMOTHY ROBERTS, SR  
RR1 BOX 1305  
MARSHFIELD VERMONT 05667

RE: Sites Management Activities Complete (SMAC) Tim's Convenience Store, Marshfield (SMS Site #96-2094)

Dear Mr. Roberts:

The Sites Management Section (SMS) has reviewed the February 1998 report titled, "*Report on the Site Investigation of Subsurface Petroleum Contamination at Tim's Convenience Store, Route 2, Marshfield, Vermont*" prepared by Griffin International. The SMS has also reviewed information contained in the site file on the above mentioned site. With this information, SMS can now make the following conclusions:

- On August 20, 1996 piping associated with 4 in-service USTs was replaced. Soils in area of the fuel dispenser were found to be contaminated with petroleum compounds at concentrations above SMS guideline levels, as measured with a photoionization detector (PID). No evidence of groundwater contamination (free product) was observed.
- On January 26, 1998 four soil borings were advanced in and near the former dispenser location. Groundwater was not encountered. The highest PID readings of 6.2 ppm were encountered in surface soils from the soil boring nearest to the former fuel pump location. Samples from deeper depths had only background PID readings. Lab analysis of soil samples did not detect any petroleum products. The borings were filled with drill cuttings and the ground surface sealed. The surrounding area is on municipal sewer and water, and no affected sensitive receptors were identified.
- Griffin recommended no further action, other than monitoring of approximately 40-yd<sup>3</sup>, which had been removed and polyencapsulated during the 1996 pipe replacement. The

over

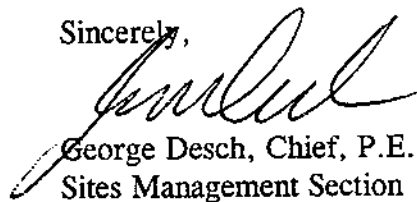
SMS concurred with this recommendation.<sup>1</sup>

- In September 1998 a representative from Bradford Oil Company visited the site and screened the soil pile via PID. No PID detectable evidence of petroleum contamination was found. No soil staining or odors were reported. Thin spreading of the soil was recommended.
- On December 24, 1998 the soils were thin spread on site after being permitted by the SMS to do so.<sup>2</sup> Notification that the soils had been thin spread was received by the SMS via e-mail on January 11, 1999.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release Tim's Convenience Store of any past or future liability associated with the petroleum contamination on-site. It does, however, mean that the SMS is not requesting any additional work in response to the 1996 UST pipe replacement.

Please feel free to call with any questions.

Sincerely,



George Desch, Chief, P.E.  
Sites Management Section

CC: Timothy J. Kelly  
Griffin International, Inc.

BCC: MARSHFIELD SELECT BOARD  
DEC REGIONAL OFFICE

D:\MyFiles\project files, active\Tims Convenience Store\Tims-L2.wpd

---

<sup>1</sup> May 15, 1998 letter to Mr. Roberts from Timothy Cropley, Assistant Hazardous Materials Specialist.

<sup>2</sup> December 16, 1998 letter to Mr. Timothy Kelley (Griffin International) from Gerold Noyes, Environmental Engineer.